

North County Multiple Species Conservation Program (MSCP) Plan

County of San Diego Planning Commission

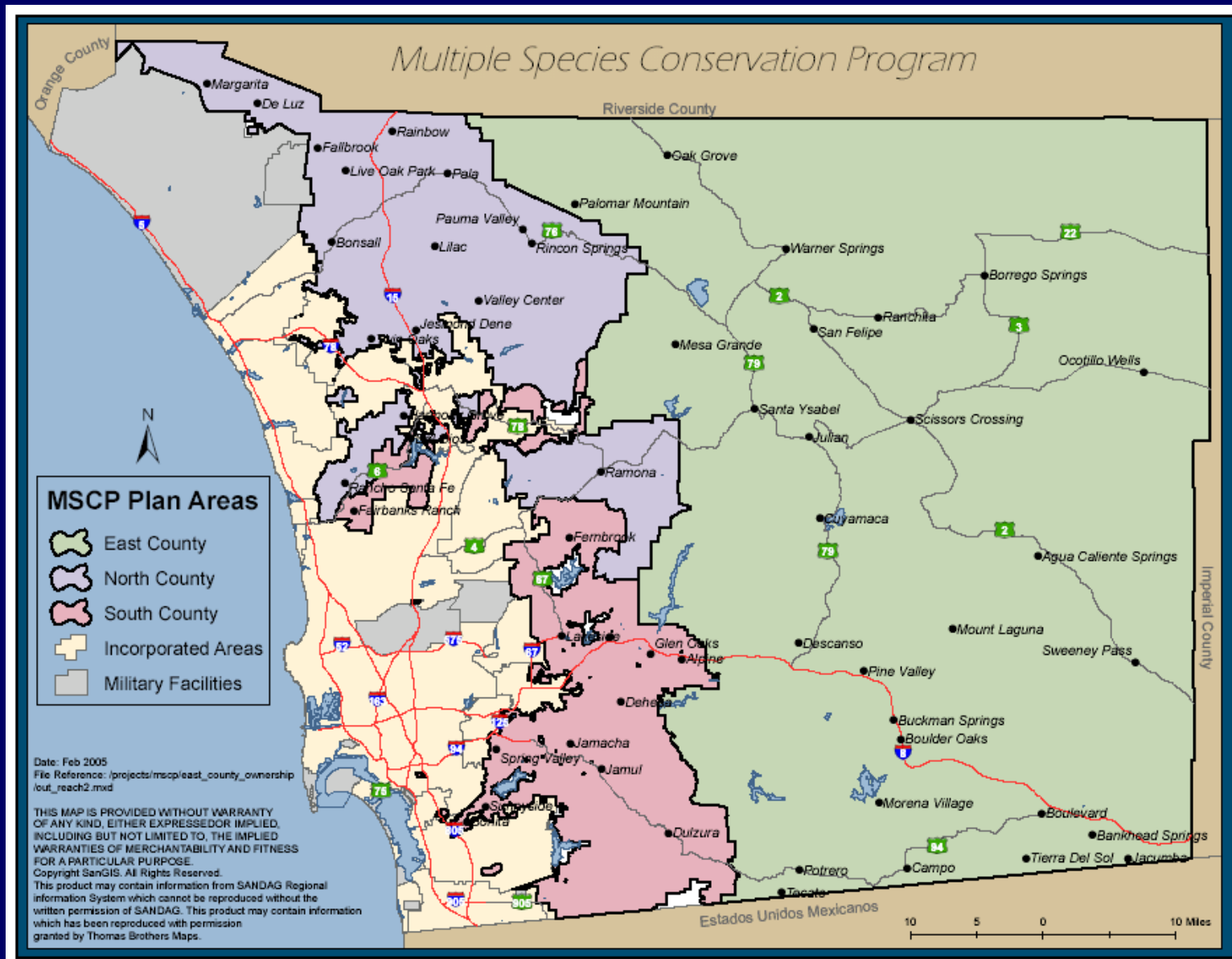
April 29, 2005

TOPICS

- Background
- Plan development
- Current draft plan
- Next steps

Background

Study Area





PURPOSE OF MSCP



Photo: Dr. Lloyd Glenn Ingles,
CA Academy of Sciences

The MSCP streamlines appropriate development while conserving lands

Goal is to gain “**coverage**” for species listed or likely to be listed



Federal Process Without MSCP

- HCP Permit Application
- USFWS and CDFG Review
- HCP Application Published in *Federal Register*
- Issue Section 10 Permit



Benefits to Habitat

WITHOUT MSCP

- Piecemeal, isolated open space easements
- Uncoordinated funding efforts for habitat conservation
- Habitat management is inconsistent

WITH MSCP

- Regional, inter-connected preserve system
- Coordinated funding efforts for habitat conservation
- Regional adaptive management programs

Cost & Time Savings for Development

Without MSCP

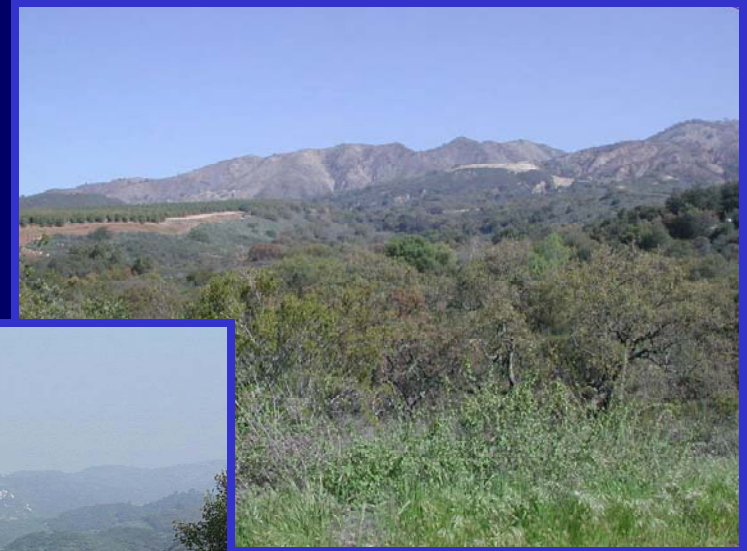
- Developers & local agencies bear all costs
- Multiple permit authorities
- Project by project negotiations
- Disruptions from future ESA listings

With MSCP

- Cost sharing
- County has permit authority
- Pre-established requirements
- No disruptions from future ESA listings

North County Landscape

- Agriculture
- Chaparral of various forms
- Coastal sage scrub
- Grasslands
- Oak woodlands
- Riparian
- Vernal Pools



Vegetation Communities

Vegetation*

- Coastal Sage Scrub
- Chaparral
- Coastal Sage Scrub/Chaparral
- Southern Maritime Chaparral
- Grassland
- Meadow and Marsh
- Riparian Scrub/Woodland/Forest
- Woodlands
- Montane Coniferous Forest
- Coastal Dunes and Beaches
- Desert Scrubs
- Desert Dunes
- Other Scrubs
- Playas
- Ocean
- Open Water
- Agricultural Land
- Developed/Disturbed Land/Eucalyptus
- Vegetation Data Unavailable

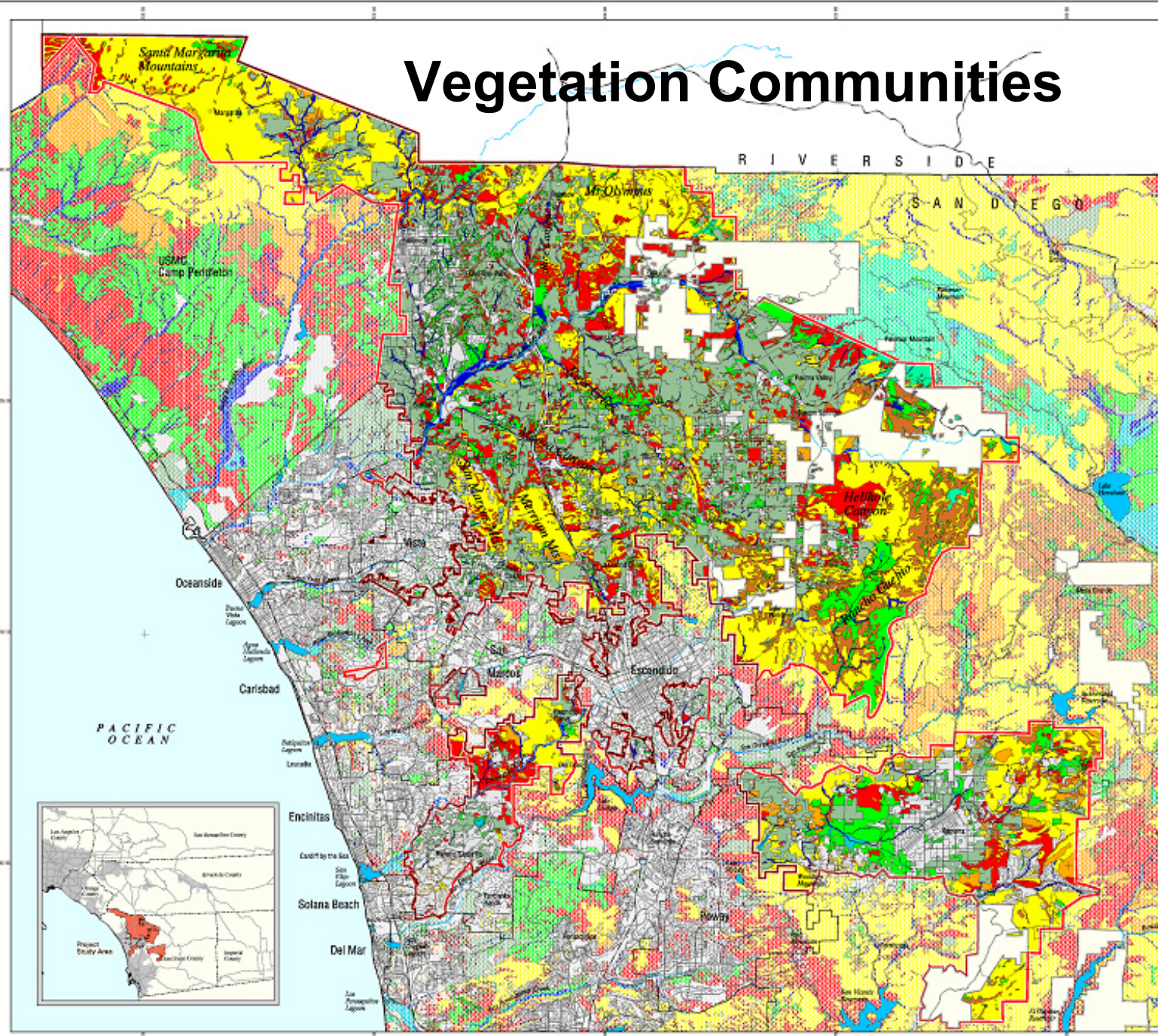
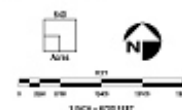
*Rangeland agricultural uses may occur within natural vegetation communities.

Basemap Legend

- Subarea Boundary
- Lake
- City Boundary
- Freeway
- Major Road
- Minor Road
- River
- Tribal Lands or Not a Part

Map Notes

Data Source: USFWS
Map Projection: NAD83, Zone 18, UTM, Feet
Map Scale: 1 inch = 1 mile
Web: <http://www.sandagov.org/development/landuse/landuse.htm>



Plan Development

Preserve Design Process

- Specific studies
 - Stephens' kangaroo rat, Arroyo toad, Vernal pool species, Grasshopper sparrow
- Computer Modeling
 - Apply sound biological principles over broad area
- Independent Science Advisors
 - Peer review and expert input



Coordination with GP 2020



North County MSCP Issues



**Ramona Vernal
Pools & Grasslands**



Highway 76



Agriculture

Current Draft Plan

Pre-Approved Mitigation Areas

- **“Soft-Line” Areas**
- **Resource design standards**
- **Mitigation ratios set by North County Biological Mitigation Ordinance**

North County Biological Mitigation Ordinance

- Implements the MSCP plan
- Addresses sensitive biological resources from Resource Protection Ordinance
- Uses habitat-specific mitigation ratios
- Incentives to mitigate in the PAMA
- Provides exemptions
 - For example, most single-family residences

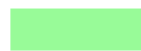
Draft Map authorized
for EIR/EIS analysis
purposes by Board of
Supervisors
(April 2004)

Subarea Plan Working Draft



Pre-Approved Mitigation Area (PAMA)

Areas within PAMA



PAMA Upland Habitats



PAMA Riparian/Wetland Conservation Areas



Existing Agriculture Containing Habitat
Value Important for Coverage



Existing Agriculture

Areas outside PAMA



Riparian/Wetland Conservation Areas



Natural Vegetation



Existing Agriculture



Developed

Hardline Areas



Hardline Preserve Area



Pre-negotiated (Hardlined) Take Authorized Areas

Working Draft Version 5.3

Working Draft

North County Subarea Plan



Subarea Plan Working Draft

Pre-Approved Mitigation Area (PAMA)

- Areas within PAMA
 - PAMA Natural Upland Habitats
 - PAMA Riparian/Wetland Conservation Areas
 - Existing Agriculture Containing Habitat Value Important for Coverage of a Coactive Species
 - Existing Agriculture Important for Preserve Design

Areas outside PAMA

- Riparian/Wetland Conservation Areas
- Natural Upland Habitats
- Existing Agriculture
- Open Space Examinations
- Developed

Hardline Areas

- Hardline Preserve Area
- Pre-negotiated (Hard In) Take Authorized Areas

Draft Hardline Areas

- Properties Currently being Negotiated for Hardline Preserve and Take Authorized

State Route 76 Expansion and San Luis Rey River Park

Vernal Pool Planning Area in Ramona
A site specific vernal pool preserves will be developed within the Hardline areas.

THIS MAP IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. IT IS NOT A GUARANTEE OF ACCURACY. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE INFORMATION SHOWN ON THIS MAP. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

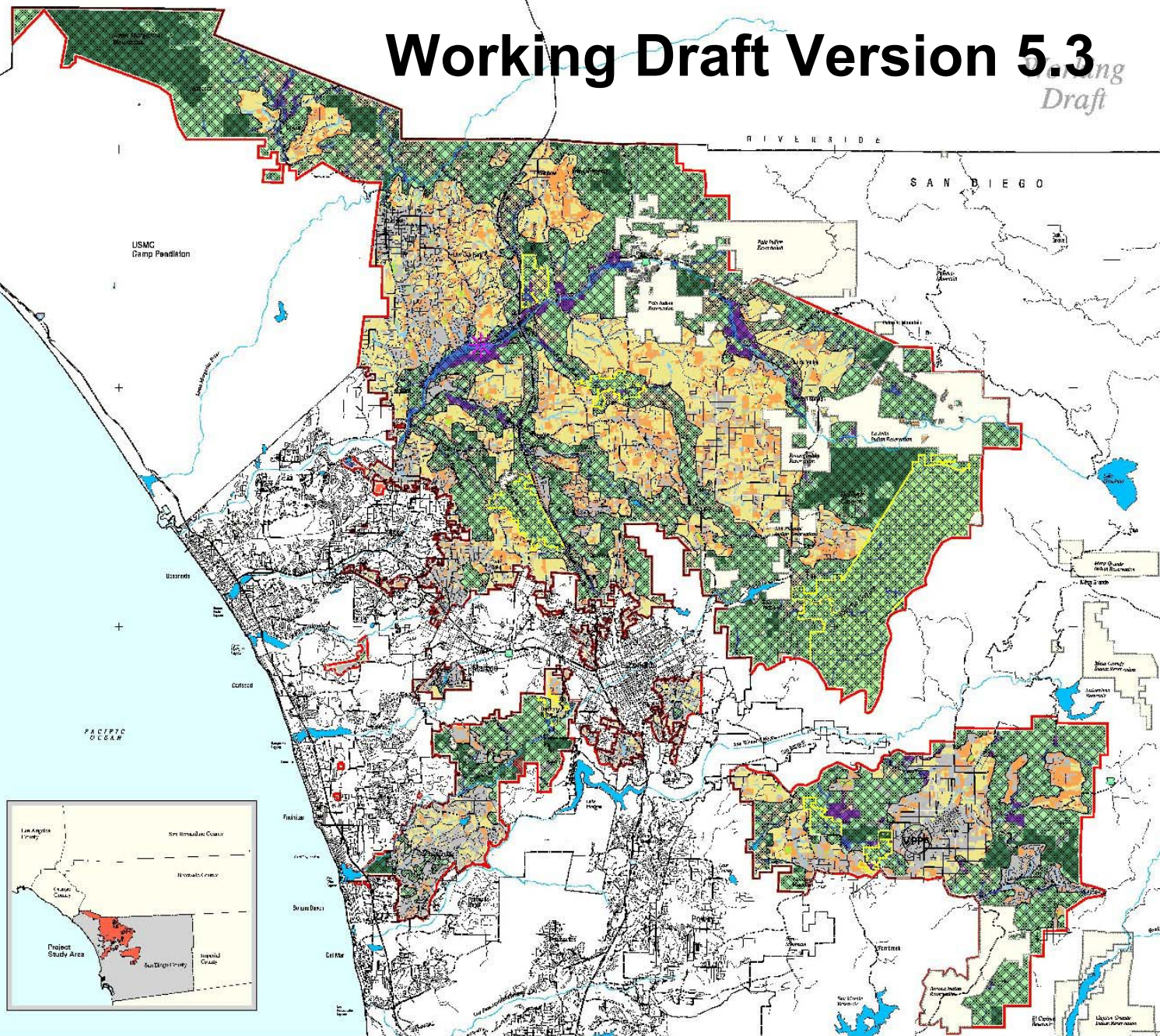
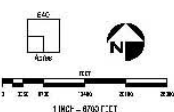
Version 5.3

Basemap Legend

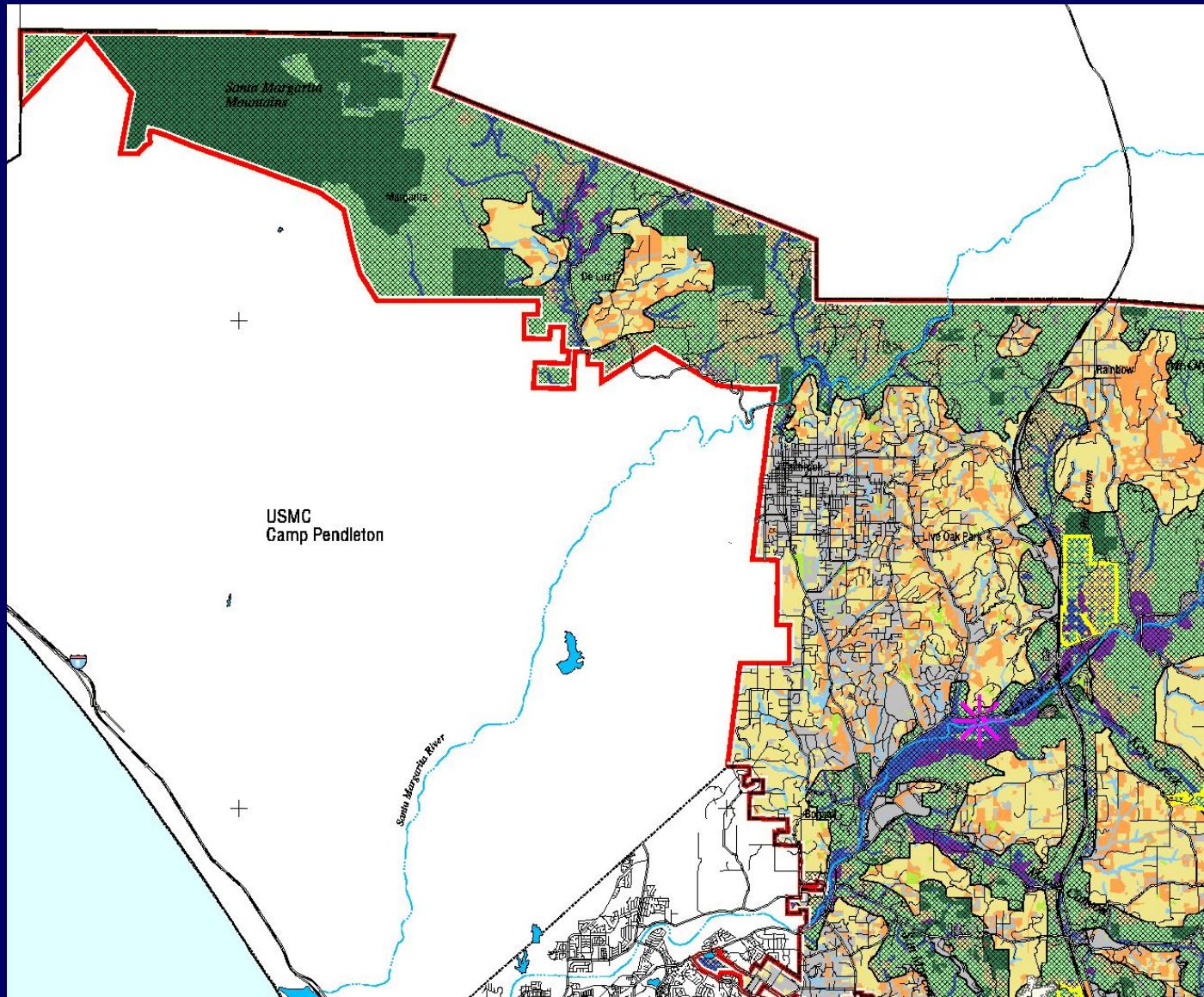
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Map Notes

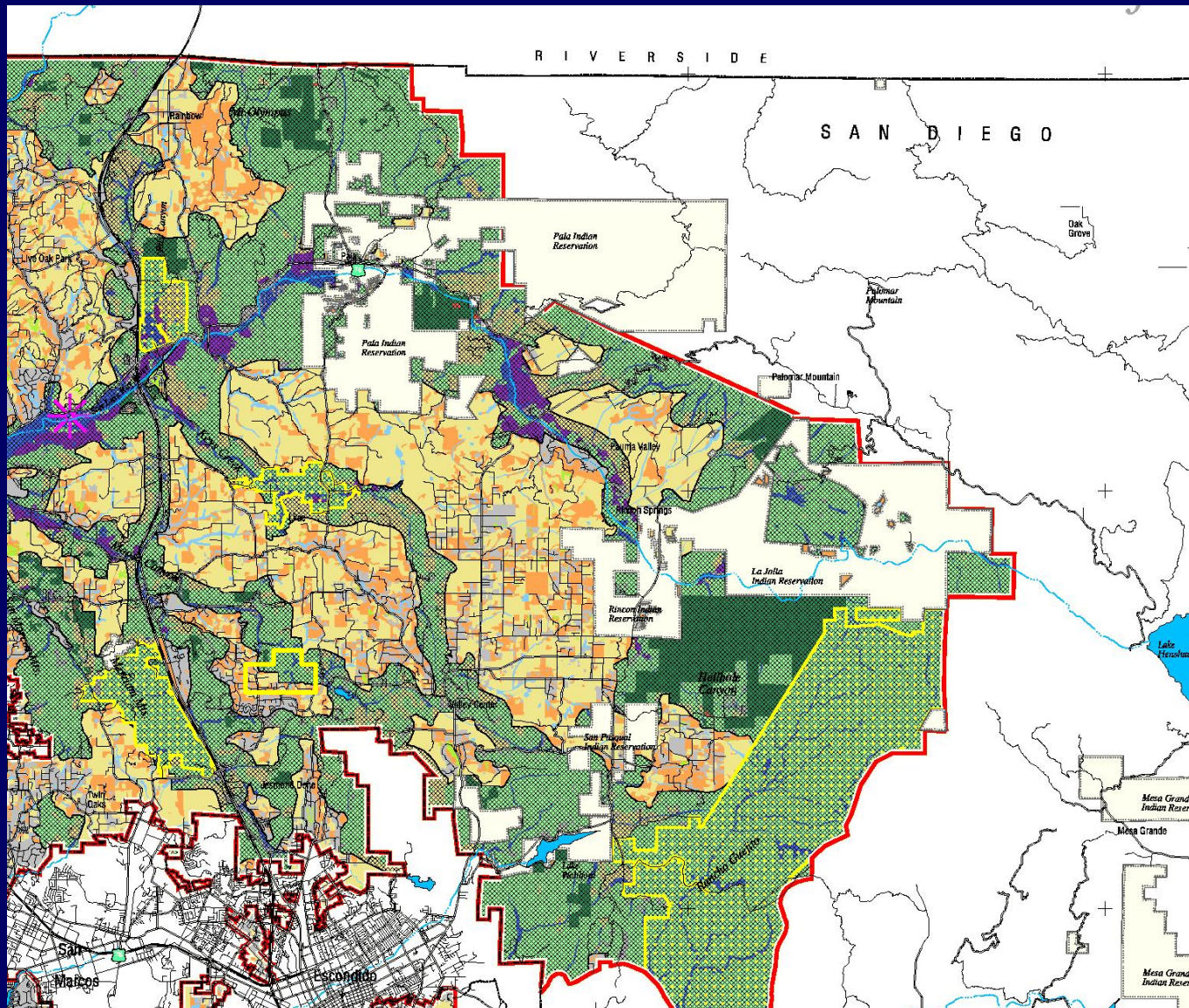
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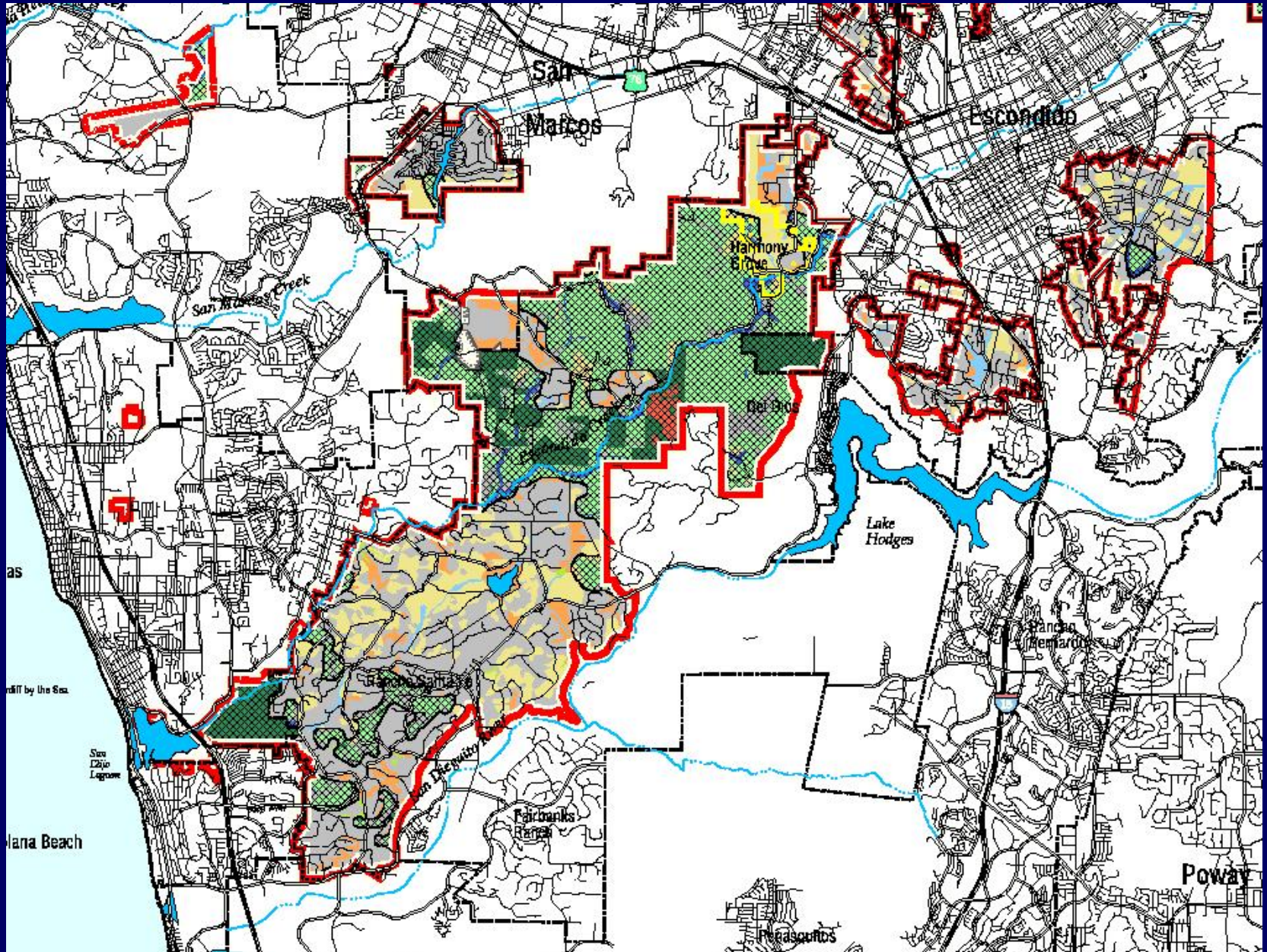
Working Draft Version 5.3 - Northwest



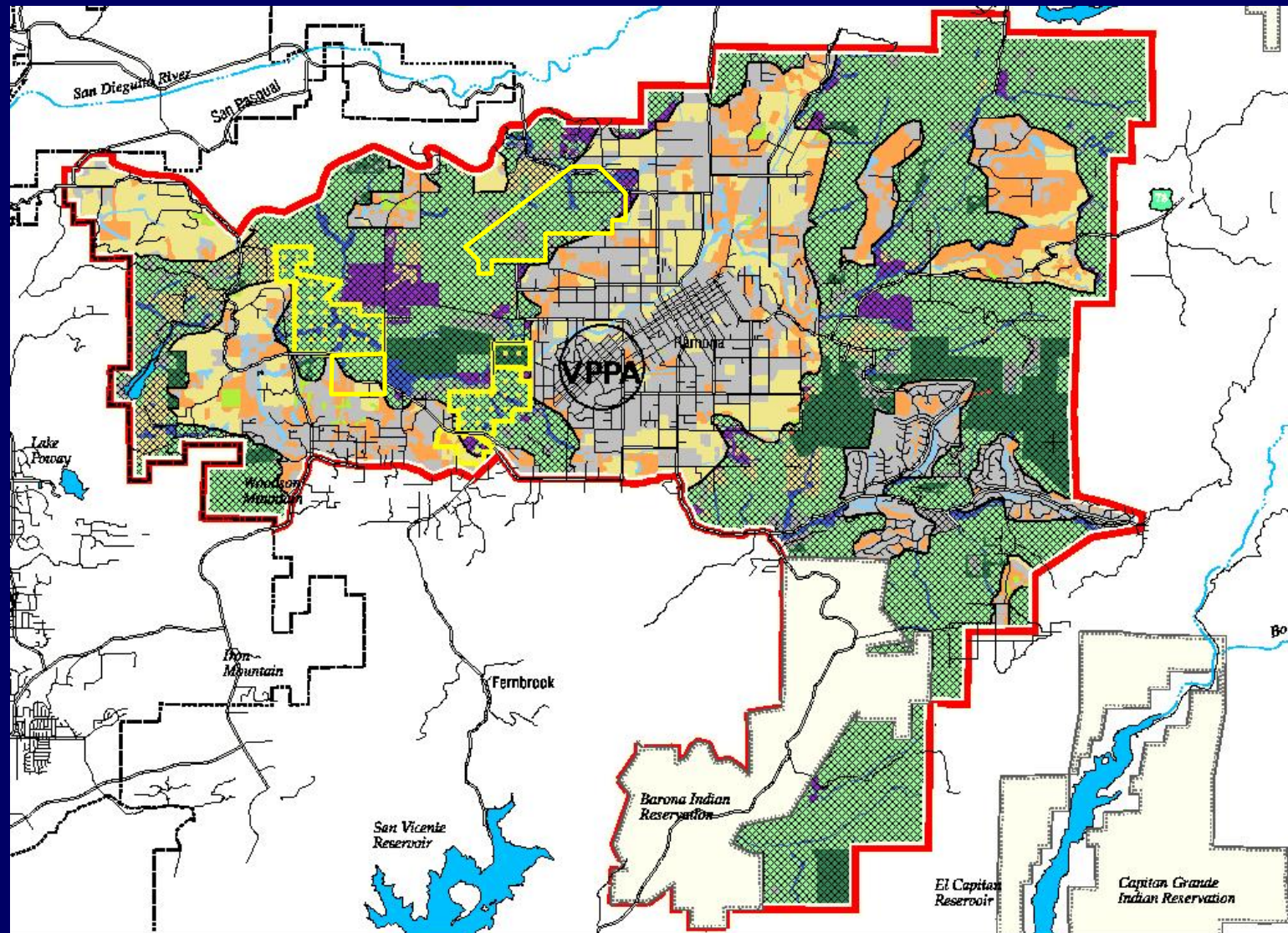
Working Draft Version 5.3 – Northeast



The map displays the proposed boundaries of the San Diego County Regional Water Authority. The area is outlined in red and filled with a green and yellow pattern. Key locations labeled include San Marcos, Escondido, Harmony Grove, Lake Hodges, Poway, and San Diego. The map also shows the San Diego River and the San Diego County Regional Water Authority's service area.



Working Draft Version 5.3 – Ramona Area



County Open Space Lands

- Acquisition
- Public uses of preserve lands
- Management and Monitoring



Next Steps

Completing Plan Draft

- Property owner notice.....DONE
- Update map for analysis.....May 2
- Conservation calculations.....May 18
- Review draft of text.....early June
- Conservation analysis done.....late June
- Draft of plan for EIR/EIS..... July

* Public input throughout process

Environmental Analysis

THE EIR/EIS PROCESS – Approx. 1 YEAR

- Notice of Intent/Preparation.....DONE
- Prepare Draft EIR/EIS.....5-6 months
- Public Review of the EIR/EIS.....3 months
- Response to Comments.....2 months
- Finalize EIR/EIS.....1-2 months
- Certification of EIR/EIS.....Summer 2006



Contacts



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